

TO: **ALL ARCHITECTS/ENGINEERS OF RECORD**

FROM: Thomas B. O'Connell, Administrator
Architecture & Engineering Division
1520 East Sixth Avenue
P O Box 200103
Helena MT 59620-0103

DATE: January 18, 2008

SUBJECT: Selection of Architects/Engineers

Firms interested in being considered for interviews on the projects listed below must submit **two (2) copies per project** of Form 115 to the A&E Division by close of business (5:00 p.m.) on **Thursday, February 7, 2008**. Qualifications received after the closing time will not be considered. Facsimiles of qualifications will not be accepted.

Firms chosen for interviews will be given a preliminary project program and interview questions. They will be asked to present their credentials before selection committees, whereupon a list of three (3) qualified firms per project shall be presented to the Director, Department of Administration, for an appointment in accordance with 18-2-112 MCA.

**Form 115 is available on the A&E Division web site:
<http://architecture.mt.gov/default.asp>**

If there are any questions regarding the selection process, please contact Contract Officer Russ Katherman at (406) 444-3332 or rkatherman@mt.gov.

The state of Montana makes reasonable accommodations for any known disability that may interfere with an applicant's ability to compete in the application and selection process or that may interfere with an applicant's ability to perform the essential duties of the job. In order for the state to make such accommodations, applicants must make known any needed accommodation to the individual project managers or agency contacts listed. Persons using TDD may call the Montana Relay Service at 1-800-253-4091.

**LAB & SEED PROCESSING BUILDING
NORTHWEST AGRICULTURE RESEARCH CENTER (NW ARC)
MONTANA STATE UNIVERSITY; MAES CRESTON, MT
AE #28-02-01
Project Budget: \$659,203**

The work of this project is comprised of a head-house addition to the existing greenhouse and some renovation of the existing office and lab building.

- A head-house of approximately 1,300 to 1,900 gsf, containing: Work area, soil storage room, grinding area, general store room, spray chamber, drying room and rest room. The drying room and spray chamber could be optional, depending on budget and over all square footage to be built.
- Other work to be included: A vehicle scale may need to be relocated depending on the final location of the addition. Minor renovation within the existing office building and lab will also be required to more efficiently use the space. Also, the potable water system including the pump, piping, controls, and wiring will need to be evaluated for possible replacement.

The consultant for this project will be required to program, explore various individual building or campus configurations at one pre-selected state-owned site, complete design development and construction documents, bid, and provide construction administration services.

For more information contact A&E Division Project Manager Rick Hilmes at (406) 444-0772 or rhilmes@mt.gov.

**RED BLUFF IMPROVEMENTS & MISC. PROJECTS
MONTANA STATE UNIVERSITY-AES; NORRIS, MT
A/E #28-02-02
Project Budget: \$2,080,970**

A fire destroyed the historic stone house, a shop, and a residence at the Red Bluff AES, Norris, MT and the intent of this project is to include a new shop building and a new residence(s) to replace those structures. \$960,970 of the project budget is from an insurance settlement.

The project scope is as follows:

- ±3,000 square foot shop building includes heated repair area, multi-purpose room, office, storage, and toilet/shower.
- New prefabricated residence(s) (±1,200 s.f. each) with detached garage(s).
- Site improvements to the Red Bluff AES to accommodate the residence and new Shop Building.
- Miscellaneous AES projects as funded by the 60th legislature's AES Statewide Appropriation. Funding for these projects is in addition to the insurance settlement budget.

- Renovate/Replace Seed Storage Building, Arthur Post Agronomy Farm, Bozeman (approximately \$500,000).
- Miscellaneous projects in the Norris/Bozeman area (approximately \$500,000).

For more information contact A&E Division Project Manager Paul Blumenthal at (406) 444-3333.

AUTO TECH CENTER DESIGN

MONTANA STATE UNIVERSITY – NORTHERN; HAVRE, MONTANA

AE #27-05-03

PROJECT BUDGET: \$800,000

The work of this project is comprised of data gathering, programming, planning, various options and cost estimating for improvements to the Davey Auto Lab and Automotive Technology Design Center located on the campus of MSU – Northern in Havre Montana.

The existing Auto Tech complex, including the Davey Auto Lab portion, is approximately 22,240gsf. The space is adequate but does not meet instructional needs for new automotive technologies. This project will research and plan a renovation and/or replacement of current facilities for flexible and adaptive spaces to be used in teaching newer automotive technologies and their related disciplines. Replacement of HVAC systems will need to be investigated as will electrical power. The resulting plan and cost estimate will be used to obtain support and funding for a future construction project.

- The Davey portion is about 1/3 of the area or ~7,240 gsf will require renovation.
- The south shed area, ~2,500 gsf, may need to be demolished and replaced.
- The balance of the old portion, ~12,500 gsf, will require greater renovation and possibly replacement of some portion of this area.
- 2 downdraft paint booths and a clean room will also be a part of the required spaces to be provided.

For more information contact A&E Division Project Manager Rick Hilmes at (406) 444-0772 or rhilmes@mt.gov.

40-BED WING ADDITION & RENOVATIONS

MONTANA VETERANS' HOME; COLUMBIA FALLS, MONTANA

AE #27-18-01

PROJECT BUDGET: \$1,338,000

The work of this project is comprised of data gathering, planning and design, cost estimating and contract administration for an addition and improvements in the 40-Bed Wing of the Montana Veteran's Home nursing home facility in Columbia Falls, Montana. This project is being undertaken with funding obtained by 60th legislature and is a portion of the total appropriation of \$1,413,000.

The addition to the existing 40-Bed wing of approximately 2,800 gsf, will include 2 double occupancy rooms, 1 single occupant room, and expansion of the dining and activities room as well as reconfigure the nurses' station and staff room.

The HVAC system throughout the wing will be evaluated and upgraded to provide both adequate ventilation as well as cooling. An energy study/feasibility study will be completed on the building to identify worn out equipment and code related items and estimated energy savings for making improvements. HVAC improvements to be evaluated will include: 1) Upgrading the boilers with new high efficiency boilers; 2) Upgrading the chiller with a new high efficiency chiller; 3) Adding ventilation and cooling to the domiciliary; and, 4) Other items identified during building evaluation. Site work will include expansion of the existing parking, development of access sidewalks and widening of the perimeter access road.

For more information contact A&E Division Project Manager Rick Hilmes at (406) 444-0772 or rhilmes@mt.gov.

**MISSOULA DNRC CO-LOCATION & CONSOLIDATION
DEPARTMENT OF NATURAL RESOURCES & CONSERVATION
A/E #27-38-04
Project Budget: \$2,000,000**

This project will serve to co-locate three DNRC divisions at the current DNRC Forestry Division location (expansion of current building).

The expanded facility will need to accommodate approximately 40 FTE from these various divisions, most in a publicly-accessible office-type setting. Additional project requirements will include infrastructure extension, public parking, and site security.

The consultant will be required to program, explore various individual building or campus configurations at one pre-selected state-owned site, complete design development and construction documents, bid, and provide construction administration services. The consultant must possess the capability, either in-house or through sub-consultants, to evaluate/incorporate wood biomass heating and groundwater cooling within the building systems and to design a facility capable of LEED certification.

For more information contact A&E Division Project Manager Rick Hilmes at (406) 444-0772 or rhilmes@mt.gov.

cc: George Thompson, MSU Office of Facilities Services
Chuck Jensen, MSU-Northern
Ron Ballas, Montana Veterans' Home, Columbia Falls
Sue Clark, DNRC (Missoula)

[END OF RFQ SOLICITATION]